

JUL 10. 1911

4-683.

MINERAL SURVEY No. 2923.

LOT No.

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Miami Copper Company

KNOWN AS THE

YANKEY JUMPER, PINAL

Globe Mining District,

Gila County, Arizona

Section 19 24, Township 1 N., Range 14 E., 15 E., unsurveyed.

Surveyed under instructions dated May 22, 1911

by Howard T. Wayne
U. S. Mineral Surveyor.

Claim located See Location Notices, 19

Survey commenced June 5, 1911

Survey completed June 10, 1911

Address: ⁶⁻⁸²²

Alderman & Elliott, Attys.

Globe, Arizona.

SURVEY NO. 2923.

YANKEY JUMPER

Beginning at corner No.1, the N.W. corner, identical with location, a nail, in a pine post 5 feet long, 4 inches square set 18 inches in the ground in a mound of stone and scribed 1-2923-Y.J.L., whence the West one quarter corner of Sec.19, T.1 N, R 15 E, G & S R B & M bears N 31° 39' E 248.2 feet. No available witnesses.

THENCE N 89° 58' E

- 128.3 to intersect line 1-2 Survey No.2924 Apex lode and line 4-1 Survey No.2627 Geneva lode at N 77° 51' W 828.1 feet from corner No.3 Apex lode and Cor. No.4 Geneva lode. (course N 77° 54' W line 4-1 Geneva lode Survey No. 2627 being in error.)
- 134.9 to intersect ^{bet. Ranges 14 and 15 E,} line ~~11 E~~ at S 1° 14' E 211.2 feet from the W. 1/4 of Sec. 19 and at N 1° 14' W 2385.2 from the S.W. corner of Sec. 19.
- 960.1 to intersect line 3-4 Survey No.2627 Geneva lode at N 7° 15' E 176.0 feet from corner No.4:and to intersect line 1-2 Survey No.2841 Wild Air lode at N 7° 15' E 173.2 feet from corner No.1.
- 1019.6 to intersect the west end line of Brownie lode, unsurveyed, at N 0° 47' W ^{143.6 ft} from the S.W. corner.
- 1274.6 to intersect the S.E. ^{291 ft.} side line of Brownie lode, unsurveyed at N 60° 24' E _A from the S.W. corner.
- 1499.0 to corner No.2, the N.E. corner, identical with location, a nail, in a pine post 5 feet long, 4 inches square set 18 inches in the ground in a mound of stone and scribed 2-2923-Y.J.L. No available witnesses.
- THENCE S 00° 02' E
- 140.3 to intersect line 4-1 Survey No.2841 Wild Air lode at N 86° 45' E 561.8 feet from corner No.1.

FEET

- 300.0 to E.E.C., identical with location, a nail, in a pine post 5 feet long, 4 inches square set 18 inches in the ground in a mound of stone and scribed 2923.
- 599.8 to corner No.3, the S.E. corner, identical with location, a nail, in a pine post 5 feet long, 4 inches square set 18 inches in the ground in a mound of stone and scribed 3-2923-Y.J.L. This corner is identical with corner No.2 Pinal lode, this survey. No available witnesses.
- THENCE S 89° 58' W.
- 1020.58 to intersect line 2-3, Survey No.2924, Apex lode at S 47° 15' W 626.2 feet from corner No.2.
- 1351.7 to intersect ~~R~~ ^{line bet. R & E} lines 14 & 15 at S 1° 14' E 811.1 feet from the W. 1/4 corner of Sec.19 and at N 1° 14' W 1785.3 feet from the S.W. corner of Sec.19.
- 1434.58 to intersect lines 3-4 and 4-1, Survey No. 2924 of Apex and Pascoe lodes respectively, at N 77° 51' W 343.3 feet from corner No.3 of Apex and corner No.1 of Pascoe.
- 1499.0 to corner No.4, the S.W. corner, identical with location and with corner No.1 Pinal lode, this survey, a nail, in a pine post 5 feet long, 4 inches square set 18 inches in the ground in a mound of stone and scribed 4-2923-Y.J.L., whence Dacite croppings chiseled B R-X-2923 bear S 65° 52' E 6.9 feet.
- THENCE N 00° 02' W.
- 13.9 to intersect lines 3-4 and 4-1, Survey No.2924, of Apex and Pascoe lodes respectively; at N 77° 51' W 409.2 feet from corner No. 3 of Apex and corner No.1 of Pascoe.
- 299.8 to W. E. C., identical with location, a nail, in a pine post 5 feet long, 4 inches square set 18 inches in the ground in a mound of stone and scribed 2923.
- 599.8 to corner No.1, the point of beginning.

FEET.

SURVEY NO. 2923.con.

Variation 13° to 13° 30' E at all corners.

LEDGE.

The presumed course of the vein on this claim is from the E.E.C. of location S 89° 58' W 1499.0 feet.

=====

PINAL

Beginning at corner No.1, the N.W. corner, identical with location and with corner No.4 Jankey Jumper lode this survey, previously described and scribed 1-2923-P.L., whence the West one quarter corner of Sec. 19 T. 1 N, R 15 E, G & S R B & M bears N 9° 06' E 821.4 feet and whence dacite croppings chiseled B R-X-2923 bear S 65° 52' E 6.9 feet.

THENCE N 89° 58' E.

64.42 coincident with line 3-4 Yankey Jumper lode, this survey to intersect lines 3-4 and 4-1, Survey No.2924, Apex and Pascoe lodes respectively, at N 77° 51' W 343.3 feet from corner No.3 Apex lode and corner No.1 Pascoe lode.

147.3 to intersect ^{line bet. Rs. 8/5} ~~range line~~ 14_A E, at S 1° 14' E 811.1 feet from the W. 1/4 corner of section 19 and at N 1° 14' W 1785.3 feet from the S.W. corner of section 19.

478.42 to intersect line 2-3, Survey No. 2924, Apex lode, at N 47° 15' E 106.8 feet from corner No.3.

1499.0 to corner No.2, the N.E. corner, identical with location and with corner No.3 Yankey Jumper lode, this survey previously described and scribed 2-2923-P.L. No available witnesses.

THENCE S 00° 02' E.

299.8 to E.E.C., identical with location, a nail, in a pine post 5 feet long, 4 inches square set 18 inches in the ground in a mound of stone and scribed 2923.

599.8 to corner No.3, the S.E. corner, identical with location, a nail, in a pine post 5 feet long, 4 inches square set 18 inches in the ground in a mound of stone and scribed 3-2923-P.L. No available witnesses.

FEET

	THENCE S 89° 58' W.
60.0	to wagon road- from stand pipe to Miami Mill.
160.0	to wagon road- from stand pipe to Miami Mill.
558.3	to corner No 4, Survey No.2506, Red Spring lode, whence corner No.3 Red Spring lode bears N 80° 26' W 600.0 feet.
640.0	to wagon road- from stand pipe to Miami Mill.
1200.3	to intersect line 2-3, Survey No.2506, Red Spring lode and line 4-1, Survey No.2538, Climax lode, at S 26°49'W 111.6 feet from corner No.3 Red Spring lode and from corner No.4 Climax lode.
1339.2	to intersect ^{line bet. Rs. 815} range lines 14 ₁ E, at S 1° 14' E 1411 feet from the W 1/4 corner of Sec. 19 and at N 1° 14' W 1185.4 feet from the S.W. corner of Sec. 30.
1499.0	to corner No.4, the S.W. corner, identical with locat- ion, a nail, in a pine post 5 feet long, 4 inches square set 18 inches in the ground in a mound of stone and scribed 4-2923-P.L.No available witnesses.
	THENCE N 00° 02' W.
157.8	to intersect line 1-2, Survey No.2924, Pascoe lode, at S 47° 15' W 544.4 feet from corner No.1, and 51.60 ft. from its intersection with line 3-4, Climax lode, Sur. No. 2538.
204.2	to intersect line 3-4, Survey No.2538, Climax lode, at N 73° 21' W 364.42 feet from corner No.4, and 39.57 ft. from its intersection with line 1-2, Pascoe lode, Sur. No. 2924.
300.0	to W.E.C., identical with location, a nail, in a pine post 5 feet long 4 inches square set 18 inches in the ground in a mound of stone and scribed 2923.
599.8	to corner No.1, the point of beginning.

Variation 13° to 13° 30' E at all corners.

LEDGE.

The presumed course of the vein on this claim is from
the W.E.C. of location N 89° 58' E 1499.0 feet.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I do hereby certify that the value of labor and improvements made upon or for the benefit of these claims by the claimants or ^{its} their grantors is not less than five hundred dollars for each location and said improvements consist of the following:-

Note.- Tunnel No.2 Pinal lode has been done as a common improvement for these two claims. This tunnel is 4 x 6, 237 ft long, with several short cross cuts totaling 70 feet. The topography is such as to give it greater depth under the Yankey Jumper lode. The value of this improvement is \$2200 and an undivide one half interest will be allotted to each claim.

Yankey Jumper lode.

No.1. A discovery tunnel, the mouth which bears ~~bears~~ from the E.E.C. S 89° 58' W 530 feet,- size 4 x 6 - 45' with a S.W. course.

Value of tunnel \$200.00

No.2. A shaft 6 x 6 - 12', the center of which bears from corner No.3, N 83° 40' W 835 ft.

Value of shaft \$40.00

~~No.3.~~ An undivided one half interest in tunnel No.2 Pinal lode, a common improvement.

Value of 1/2 interest \$1100.00

Pinal lode.

No.1. A discovery cut 4 x 15 - 18' and a tunnel 3 x 6 - 20' running southwest, the mouth of which bears from the W.E.C. N 89° 58' E 630 ft.

Value of cut and tunnel \$100.00

No.2. A tunnel, 4 x 6 - 237 ft., with cross cut 4 x 6 - 35 ft course N, 35 ft in from mouth. Thirty feet back from face a 10' cross cut on both sides. Eighty feet back from face a 15 foot cross cut to the northeast. One hundred feet in from the mouth a 4 x 6 - 20' winze on the the southwest side of drift. Course

SURVEY NO. 2923. con.

(See page 7)

AREA.	Acres.	Acres.
Total area yankey Jumper lode		20.640
Area in conflict with-		
Survey No. 2627 Geneva lode	1.665 ✓	
Survey No. 2924 Apex lode	9.037 ✓	
Survey No. 2841 Wild Air lode	1.966 ✓	
Brownie lode, unsurveyed	.420 ✓	
Survey No. 2924 Pascoe lode	.010 ✓	
Total area Pinal lode		20.640
Area in conflict with-		
Survey No. 2506 Red Spring lode	.736 ✓	
Survey No. 2538 Climax lode	1.160 ✓	
Survey No. 2924 Pascoe lode	2.087 ✓	
Survey No. 2924 Apex lode	.344 ✓	
conflict Common with Survey No. 2538 Climax lode and Survey No. 2924 Pascoe lode		.020 ✓

=====

LOCATION.

These claims are located in the Globe Mining District
Gila County, Arizona, in section 24 Tp. 1 N, R 14 E
unsurveyed, and in section 19 Tp. 1 N, R 15 E.

=====

ADJOINING CLAIMS.

N	Survey No. 2627, Geneva lode, United Globe Mg. Co, owner		
	Survey No. 2841, Wild Air, Little Miami Copper ^{Mines} Co. "		
	Survey No. 2924, Apex lode, Miami Copper Co. "		
E	Brownie lode, unsurveyed, Warrior Copper Co., claimant.		
	No mineral locations.		
S	Keystone lode, unsurveyed, Miami Copper Co. owner.		
	Survey No. 2506, Red Spring lode, Miami Copper Co. owner.		
	Survey No. 2538, Climax lode, " " "		
W	Survey No. 2538, Climax lode, " " "		
	Survey No. 2924, Pascoe lode, " " "		
	Survey No. 2924, Apex lode, " " "		

SURVEY NO. 2923. con.

of first 30 feet N 50° W, - 150 feet following N 22° W balance of tunnel N 60° W. The mouth of tunnel bears from corner No. 3 N 70° 50' W 730 ft. This tunnel is a common improvement and 1/2 the value will be allotted to this claim.

Value of 1/2 interest \$1100.00

No. 3. A tunnel 3 x 6 - 50 ft with a course to the northwest, the mouth of which bears from corner No. 3, N 66° W 855 ft.

Value of tunnel \$200.00

No. 4. A shaft 4 x 6 - 40 ft., the center of which bears from corner No. 3 N 64° 25' W 875 ft.

Value of shaft \$200.00

No. 5. A cut 4 x 10 - 15 ft and a tunnel 3 1/2 x 6 - 17 ft., with a course to the northeast, the mouth of which bears from corner No. 4, N 46° 45' E 255 ft.

Value of cut and tunnel \$80.00

No. 6. A Stand pipe 30' x 40', the intake pipe on the east side of which bears from corner No. 3 N 19° 30' W 165 ft.

Note: (See * other side of sheet)

=====

INSTRUMENT.

This survey was made with a C.L. Berger & Sons transit. The meridian was obtained by direct observation and checked upon previously determined courses. Measurements were made with a 400 foot steel tape.

Remarks.

All lines of this survey were run directly upon the ground and agree with the original corners in the field. Any discrepancy with location notices are errors in said notices.

Award H. Payne
U. S. Mineral Surveyor.

Globe, Arizona

July 5 1911.

* The highest ground on the Pinal and Yankey Jumper lodes lies on the west half of the Yankey Jumper lode, and Tunnel No. 2 Pinal lode, a common improvement, will gain its greatest depth as it is continued on its present course under the Yankey Jumper lode. The formation on these claims is principally altered schist, similar to that in which the mines of this district have been made. The capping as in this case may contain deposits of commercial ore, but the real ore body which is the form of a sulphide blanket generally starts at a depth of not less than 150 feet from the surface and this tunnel will easily gain that depth and prove the value of each claim equally well. A curve drawn through Cor. 4 Climax lode, Cor. 1 Pascoe lode, and Cor. 2 Apex lode would represent roughly the ridge of high ground with a general slope to the northwest and southeast of said line.

(Area, Location, Adjoining Claims follow, see page 6.)

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Howard T. Wayne
United States ~~Deputy~~ Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and
boundaries described in the foregoing field notes of the survey of the mining claim of.....

Miami Copper Company

known as the YANKEY JUMPER, PINAL

and showing the respective capacities in which they acted.

- D. S. Tovey, *Chainman.*
-, *Chainman.*
-, *Arman.*
-, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~We~~, I, D. S. Tovey.....

and....., do solemnly swear that ^I~~we~~ assisted.....

Howard T. Wayne....., United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of Miami Copper Company

known as the Yankey Jumper, Pinal

represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his
direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and
correctly executed, and the corner and boundary monuments established according to law and the instructions
furnished by the United States Surveyor-General for Arizona.....

- *D. S. Tovey*, *Chainman.*
-, *Chainman.*
-, *Arman.*
-, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 3d

day of July....., 1901.....

No. No. Pratt.
Notary Public.

My Commission Expires Dec. 3, 1912

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Howard T. Wayne, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 22 1911, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of Miami Copper Company, known as the YANKEY JUMPER, PINAL, situate in Globe Mining District, Gila County, Arizona, in Section 19 1 N., 15 E., 24, Township No. 1 N., Range No. 14 E., unsurveyed, and designated as Survey No. 2923, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or its grantors are as therein fully stated, and that the character, extent, location and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Howard T. Wayne
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Howard T. Wayne
U. S. ~~Deputy~~ Mineral Surveyor, before me W. W. Pratt
this 3d
day of July 1911,

W. W. Pratt
Notary Public

AMENDED LOCATION NOTICE.

YANKEY JUMPER Lode Mining Claim.

MAY 18 1911

TO ALL WHOM IT MAY CONCERN:

This lode mining claim, the name of which is the YANKEY JUMPER, and which contains rock in place, bearing valuable mineral deposits, was originally entered upon and located on the 5th day of September, 1896, by E.H. Fondren, J.O. Cooper and Chas. W. Dye, who were then citizens of the United States; and the original location notice of this claim is recorded in the office, of the County Recorder of the County of Gila, Territory of Arizona, in Book 6 of Records of Mines, at page 97. This amended location notice of said claim is made on this 11th day of May, 1911, by Miami Copper Company, a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and qualified under the laws of the Territory of Arizona, to transact business in said County of Gila, which corporation is the present owner of said claim, and said corporation hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet, and said corporation claims lengthwise of the claim 865 feet west and 635 feet east from the center of the discovery shaft (at which this notice is posted), together with 300 feet in width of the surface ground on each side of the center of said claim. The general course of the lode deposit and premises is from the east to the west.

The claim is situated in the Globe Mining District, in said County of Gila, and the discovery shaft of this claim is about 930 feet from the northeast corner of the Climax lode (Mineral Survey No. 2538) belonging to this corporation.

The surface boundaries of the Yankey Jumper claim are marked upon the ground as follows: Beginning at a post and monument of stones at a point west 865 feet from the discovery shaft (at which this notice is posted), said point of beginning being in the center of the west end line of said claim; thence North 300 feet to a post and monument of stones, being the northwest corner of said claim; thence east 1500 feet to a post and monument of stones, being the northeast corner of said claim; thence south 300 feet to a post and monument of stones, being the center of the east end line of said claim; thence south 300 feet to a post and monument of stones, being the southeast corner of said claim; thence west 1500 feet to a post and monument of stones, being the southwest corner of said claim; thence north 300 feet to the place of beginning.

Dated and posted on the ground this 12th day of May, 1911.

WITNESSES:

L.A. Newton.
C.B. Kieffer.

MIAMI COPPER COMPANY,
By H.P. Bowen, Agent.

Filed and recorded at the request of Alderman & Elliott on the 12 day of May, A.D. 1911, at 10 minutes past 4 o'clock P.M.

E.T. Stewart, County Recorder.

TERRITORY OF ARIZONA,)
County of GILA.) : SS

I, E.T. Stewart, County Recorder in and for the County of Gila, Territory of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the Amended Location Notice of the YANKEY JUMPER Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 109; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this 15th. day of May, A.D. 1911.

E. T. Stewart
County Recorder.

AMENDED LOCATION NOTICE.

PINAL Lode Mining Claim.

MAY 18 1911

TO ALL WHOM IT MAY CONCERN:

This lode mining claim, the name of which is the PINAL, and which contains rock in place, bearing valuable mineral deposits, was originally entered upon and located on the 28th day of August, 1908, by MIAMI COPPER COMPANY through its agent and general manager Louis A. Wright. Said Miami Copper Company is now and at all times herein mentioned was a corporation organized under the laws of the States of Delaware, and qualified under the laws of the Territory of Arizona to transact business in Gila County. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, Territory of Arizona, in Book 17 of Records of Mines, at page 565. This amended location of said claim is made on this 11th day of May, 1911, by said Miami Copper Company, which corporation is the present owner of said Pinal claim, and said corporation hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet, and said corporation claims lengthwise of the claim 650 feet west and 850 feet east from the center of the discovery shaft (at which this notice is posted), together with 300 feet in width of the surface ground on each side of the center of said claim. The general course of the lode deposit and premises is from the east to the west.

The claim is situated in the Globe Mining District in said County of Gila, and the discovery shaft of this claim is about 340 feet in a northeasterly direction from the northeast corner of the Climax lode (Mineral Survey No. 2538), belonging to said corporation.

The surface boundaries of the Pinal claim are marked upon the ground as follows: Beginning at a post and monument of stones at a point west 650 feet from the discovery shaft (at which this notice is posted), said point of beginning being in the center of the west end line of said claim; thence N. 300 feet to a post and monument of stones, being the northwest corner of said claim; thence east 1500 feet to a post and monument of stones, being the northeast corner of said claim; thence south 300 feet to a post and monument of stones, being the center of the east end line of said claim; thence south 300 feet to a post and monument of stones, being the southeast corner of said claim; thence west 1500 feet to a post and monument of stones, being the southwest corner of said claim; thence north 300 feet to the place of beginning.

Dated and posted on the ground this 12th day of May, 1911.

WITNESSES: L.A. Newton
C.B. Kieffer.

MIAMI COPPER COMPANY,
By H.P. Bowen, Agent.

Filed and recorded at the request of Alderman & Elliott on the 12 day of May, A.D. 1911, at 10 minutes past 4 o'clock P.M.

E.T. Stewart, County Recorder.

Territory of Arizona,)
) SS
County of GILA.)

I, E.T.STEWART, County Recorder in and for the County of Gila, Territory of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the Amended Location Notice of the PINAL Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 107; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this
15th day of May, A.D. 1911.

E. T. Stewart
County Recorder.

U. S. SURVEYOR GENERAL'S FINAL CERTIFICATE ON
FIELD NOTES.

DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

August 24, 1911.

I, U. S. Surveyor General for Arizona, do hereby certify that the foregoing transcript of the Field Notes, return and approval of the Survey of the mining claim of

Miami Copper Company,

, known as the Yankey Juniper, Pinal,

, situate in Globe

Mining District, Gila County,

Arizona, in Section 19, Township No. 1 N.,

Range No. 15 E., 14 E., unsurveyed, and designated as Survey

No. 2923, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements or for each of said mining claim^s by claimant or its grantors, and that said improvements consist of 5 tunnels, 2 shafts, 2 cuts, 4 cross-cuts and 1 winze, total value \$3020. Improvement No. 2 on the Pinal lode being a common improvement for the benefit and development of both of the claims in this survey, an undivided one-half interest therein, value \$1100, is properly credited to each of said lodes.

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona, is correct and in conformity with the foregoing Field Notes.

Frank S. Ingalls,

United States Surveyor General for Arizona.

4-687.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

Office of U. S. Surveyor-General,

Phoenix, Arizona,

August 24, 1911.

I, U. S. Surveyor-General for Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

Miami Copper Company,

, known as the

Yankey Jumper, Pinal,

situate in Globe Mining District,

Gila County, Arizona,

in Section 19 24, Township No. 1 N., Range No. 14 E., un-

designated as Survey No. 2923,

executed by Howard T. Wayne, U. S. Deputy Mineral

Surveyor, June 5 - 10, 1911, under my instructions dated

May 22, 1911, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

Saul Ingalls

U. S. Surveyor-General for Arizona.

MAY 13 1912 18

SURVEY NO. 2923. (supplemental)

I do hereby certify that the following supplemental field notes correctly describe the conflicts between the Pinal lode of this survey and the Climax lode, Survey No. 2538 and Pascoe lode, Survey No. 2924, in so far as they are affected by the location of the Pascoe lode as the same existed on the ground at the time Survey No. 2538 was executed by me.

Line 4-1, Pinal lode, at 164.85 feet intersects the south side line of the former location of the Pascoe lode at 187.24 feet from the southwest corner and at 6.90 feet N 84° 08' W (N 84° 00' W by Survey No 2538 being in error) from its intersection with line 1-2 Pascoe lode Survey No. 2924 and 202.26 ft. from its intersection with line 3-4 Climax lode, Sur. No. 2538: at 204.2 ft. intersect line 3-4 Climax lode, Sur. No. 2538, at N.73°21'W.210.02 ft. from its intersection with the south side line of the former location of the Pascoe lode. Pinal lode in conflict with:-

Tract A, being that portion of the Pinal-Climax, Survey No. 2538, conflict, covered by the former location of the Pascoe lode. .091 Acres

Lot 1, being that portion of the Pinal-Climax, Survey No. 2538, conflict, covered by the former location of the Pascoe lode, exclusive of the common conflict with the Pascoe lode, Survey No. 2924. .071 Acres

Lot 2, being that portion of the Pinal-Climax Survey No. 2538, Pascoe lode, Survey No. 2924 conflict, covered by the former location of the Pascoe lode. .020 Acres

Howard Payne
U. S. Mineral Surveyor.

Globe, Arizona. Subscribed and sworn to before me
May 10 1912. this 10th Day of May 1912

My commission expires feb 29th 1916. W. H. Pratt
Notary Public

Phoenix, Arizona,

I hereby certify that the foregoing field notes correctly describe the conflicts between the Pascoe and Philippa lodes, Survey No. 2924, and the Clumsy John, Flat Top and Climax lodes, Survey No. 2538, in so far as they are affected by the location of the Philippa and Pascoe lodes as the same existed on the ground at the time Survey No. 2538 was executed, and that the same have been shown on the plats of survey in blue ink.

John A. Ingalls
Surveyor-General for Arizona.

C O N F L I C T

Between the Pinal lode, Survey No. 2923, and the
SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 19, T. 1 N., R. 15 E.

Beginning at Corner No. 3, Pinal lode, Survey No. 2923;
thence S. 89° 58' W. along line 3-4, said pinal lode, 64.1 feet
to an intersection with the west boundary of the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec-
tion 19, T. 1 N., R. 15 E.; thence N. 1° 02' W. along the west
boundary of said SE $\frac{1}{4}$ SW $\frac{1}{4}$, 125 feet to the N. W. Corner of said
SE $\frac{1}{4}$ SW $\frac{1}{4}$; thence along the north boundary of said SE $\frac{1}{4}$ SW $\frac{1}{4}$, being
the south boundary of Lot 5, said Section 19, N. 89° 25' E. 66.28
feet to an intersection with line 2-3, said Pinal lode; thence
along line 2-3, Pinal lode, S. 0° 02' E. 125.62 feet to the place
of beginning, containing .187 acres.

C O N F L I C T

Between the Pinal lode and Lot 5, Section 19,
T. 1 N., R. 15 E.

Beginning at Corner No. 2, Pinal lode, Survey No. 2923;
thence S. 0° 02' E. along line 2-3, said Pinal lode, 474.18 feet
to an intersection with the south boundary of Lot 5, Section 19,
T. 1 N., R. 15 E.; thence along the south boundary of said Lot 5,
being the north boundary of the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of said section, S. 89° 25'
W. 66.28 feet to the S. W. Corner of said Lot 5; thence along the
west boundary of said Lot 5, N. 1° 02' W. 474.89 feet to an inter-
section with line 1-2, Pinal lode; thence along said line 1-2, Pinal
lode, N. 89° 58' E. 74.56 feet to the place of beginning, containing
.767 acres.

C O N F L I C T

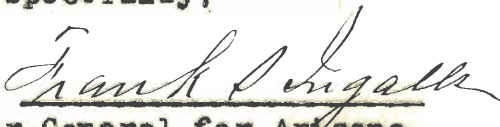
Between the Yankey Jumper lode, Survey No. 2923,
and Lot 5, T. 1 N., R. 15 E., exclusive of the con-
flict between said Lot 5 and the Wild Air lode,
Survey No. 2841.

Beginning at Corner No. 3, Yankey Jumper lode, Survey No. 2923; thence along line 3-4, said Yankey Jumper lode, S. 89° 58' W. 74.56 feet to an intersection with the west boundary of Lot 5, Section 19, T. 1 N., R. 15 E.; thence along the west boundary of said Lot 5, N. 1° 02' W. 455.24 feet to an intersection with line 1-4 of the Wild Air lode, Survey No. 2841; thence along said line 1-4, Wild Air lode, N. 86° 45' E. 82.63 feet to intersection of line 2-3, said Yankey Jumper lode; thence along said line 2-3, Yankey Jumper lode, S. 0° 02' E. 459.5 feet, to the place of beginning, containing .825 acres.

I certify that the above and foregoing correctly describes the conflict of Pinal and Yankey Jumper lodes of Mineral Survey No. 2923 with the SE $\frac{1}{4}$ SW $\frac{1}{4}$ and Lot 5, Section 19, T. 1 N., R. 15 E., exclusive of the common conflict between the Yankey Jumper lode, Lot 5 and the Wild Air lode, Survey No. 2841, and that the plats on file in this office, the Phoenix Land Office and the General Land Office have been amended in orange ink to show such conflicts.

This amendment is made pursuant to G. L. O. Letter "N", dated August 13, 1914.

Very respectfully,


Surveyor-General for Arizona.

OFFICE OF U. S. SURVEYOR GENERAL

Phoenix, Arizona,

October 17, 1914.

Platted

MAY 4 - 1914

JUN 3 - 1914

(4-683.)

Mineral Survey No. 2923 Amended

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF
Miami Copper Company

KNOWN AS THE

Pinal

Globe

Mining District,

Gila

County,

Arizona

Section 19, Township 1 N, Range 15 E

Surveyed under instructions dated June 2, 1913

by Howard T. Wayne,

U. S. Deputy Mineral Surveyor

Claim located, 1

Survey commenced Feb. 1914, 1

Survey completed Feb. 1914, 1

6-100

Address:
Alderma & Elliott, Attorneys
Globe, Arizona.

M. 57-391

MINERAL SURVEY NO. 2923, AMENDED.
PINAL

The boundary lines of Lot 4 were determined according to instructions received with the order for this survey. The S. W. corner of Section 19 and all the one quarter corners of Section 19 exist in the field. Connecting the opposite quarter corners establishes the center of the section also the N. W. corner of the S. W. $\frac{1}{4}$ and giving the entire boundary data of the S. W. $\frac{1}{4}$ without the reestablishment of any corners. Beginning at the N. W. corner of said quarter and running N. $88^{\circ} 54'$ E. I divide the northern boundary in the ratio furnished or as 19.975 (the west half) is to 39.975 the total northern boundary. Beginning at the S. W. corner and running N. $89^{\circ} 55'$ E. in a like manner with a ratio of 20.15 to 40.15 I divide the southern boundary of the S. W. $\frac{1}{4}$. The eastern and western boundaries are divided into half giving complete data for the S. W. $\frac{1}{4}$ of the S. W. $\frac{1}{4}$ or Lot 4, as follows: beginning at the S. W. corner of Section 19, thence N. $1^{\circ} 14'$ W. 1298.5 feet to the N. W. corner, thence N. $89^{\circ} 25'$ E. 1275 feet to the N.E. corner, thence S. $1^{\circ} 02'$ E. 1309.7 feet to the S. E. corner, thence S. $89^{\circ} 55'$ W. 1270.5 feet to the S. W. corner of Section 19, the point of beginning.

Description of Conflict.

The conflict between Pinal lode and Lot No. 4, Sec. 19, T. 1 N., R. 15 E., is as follows: Beginning at the N. W. corner of Lot 4, Sec. 19, T. 1 N., R. 15 E., thence along the north boundary thereof, N. $89^{\circ} 25'$ E. 143.2 ft. to intersect line 3-4, Climax lode, Sur. No. 2538, N. $73^{\circ} 21'$ W. 50.7 feet from Cor. No. 4, said Climax lode, identical with Cor. No. 3, Red Spring lode, Sur. No. 2506; thence continuing along said north boundary of Lot 4 1275 feet to the N. E. Cor. thereof; thence along the E. boundary of said Lot 4, S. $1^{\circ} 02'$ E. 125 feet to the intersection of said east boundary, Lot 4 with line 3-4, Pinal lode, being S. $89^{\circ} 58'$ W. 64.1 feet from Cor. 3 said Pinal lode;

thence along line 3-4, Pinal lode, S. 89° 58' W. 1275.1 ft. to a point 1339.2 feet from Cor. No. 3, said Pinal lode, being the point of intersection of said line 3-4, Pinal lode and West boundary of Lot 4, Section 19, T. 1 N., R. 15 E.; thence along the West boundary of said Lot 4, being the line between T. 1 N., Rs. 14 & 15 E., N. 1° 14' W. 112.8 feet to the place of beginning. Containing 3.480 Acres.

Common conflict Pinal lode, Sur. No. 2923, Climax lode, Sur. No. 2438 and Lot 4, .431 Acres.

Variation ~~at all corners~~ 13° to 13° 30' E.

Howard L. Payne

U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Howard T. Wayne

United States ~~Deputy~~ Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of

Miami Copper Company

known as the Pinal

and showing the respective capacities in which they acted.

D. S. Tovey, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

I, D. S. Tovey

and _____, do solemnly swear that ^I ~~we~~ assisted _____

Howard T. Wayne, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Miami Copper Company

known as the Pinal Lode

represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for Arizona

D. S. Tovey, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 28th

day of April, 1914

*my commission expires
Mar. 13, 1916*

Gullen A. Litter
Notary Public

(4-686.)

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Howard T. Wayne, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 2 1913, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of Miami Copper Company, known as the Pinal ~~Lode~~, situate in Globe Mining District, Gila County, Arizona, in Section 19, Township No. 1 N, Range No. 15 E, and designated as Survey No. 2923 Amended, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or its grantors are as therein fully stated, and that the character, extent, location and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Howard T. Wayne
 U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Howard T. Wayne,
 U. S. ~~Deputy~~ Mineral Surveyor, before me, Ellen A. Little,
a notary public, this 1st
 day of May, 1914,

my commission expires March 13, 1916

Ellen A. Little
 Notary Public

U. S. SURVEYOR GENERAL'S FINAL CERTIFICATE ON
FIELD NOTES.

DEPARTMENT OF THE INTERIOR,
OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

June 5, 1914.

I, U. S. Surveyor General for District of Arizona,
do hereby certify that the foregoing transcript of the Field Notes, return and approval
of the Survey of the mining claim of

MIAMI COPPER COMPANY.

, known as the PINAL

, situate in GLOBE

Mining District, GILA County,

ARIZONA, in Section 19, Township No. 1 N.,

Range No. 15 E., and designated as Survey

No. 2923 Amended, has been correctly copied from the originals on

file in this office; ~~that said Field Notes furnish such an accurate description of said~~
mining claim as will, if incorporated into a patent, serve fully to identify the premises,
and that such reference is made therein to natural objects or permanent monuments as
will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended
or improvements made upon said mining claim by claimant or its grantors, and
that said improvements consist of

~~and that no portion of said labor or improvements has been included in the estimate of
expenditures upon any other claim.~~

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix,
Arizona, is correct and in conformity with the foregoing Field Notes.

Frank S. Ingalls,

United States Surveyor General for Arizona.

4-687.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior.

Office of U. S. Surveyor-General,

Phoenix, Arizona.

June 5, 1914.

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

MIAMI COPPER COMPANY

, known as the

PINAL

situate in GLOBE mining district,

GILA

County,

ARIZONA

in Section 19, Township No. 1 N., Range No. 15 E.

, designated as Survey No. 2923 Amended

executed by Howard T. Wayne, U. S. Deputy Mineral

Surveyor, Feb. 1914, 190, under my instructions dated

June 2, 1913, 190, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes. I further certify that the plat of this survey has been amended, in green ink, in accordance with these field notes.

Frank S. Ingalls

U. S. Surveyor-General for Arizona.